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| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 230370 | (trim\$4 or remov\$3 or etch\$3) with oxide\$1                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 13:26 |
| L2    | 2115   | L1 and (("HF" or (hydrogen adj fluoride)) with ("NH.sub.3" or ammonia)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 13:31 |
| L3    | 28     | L2 and (function with (variable\$1 or parameter\$1))                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 13:44 |
| L4    | 81     | L2 and ((chemical adj oxide) near3 remov\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 13:47 |
| L5    | 78     | L4 not L3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 13:47 |

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| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 230370 | (trim\$4 or remov\$3 or etch\$3) with oxide\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:38 |
| L2    | 2115   | L1 and (("HF" or (hydrogen adj fluoride)) with ("NH.sub.3" or ammonia))                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:39 |
| L3    | 81     | L2 and ((chemical adj oxide) near3 remov\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:39 |
| L4    | 3136   | ((remov\$3 or trim\$4) with oxide\$1) and ((hardmask or (hard adj mask)) with oxide\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:39 |
| L5    | 82     | L4 and (("HF" or (hydrogen adj fluoride)) with ("NH.sub.3" or ammonia))                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:41 |
| L6    | 56     | L5 not L3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:42 |
| L7    | 137    | L3 or L5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:42 |
| L8    | 108    | L7 and ("438"/\$5.ccls. or "216"/\$5.ccls. or "134"/\$5.ccls.)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/03 14:43 |